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QUERY CONTROL FORM			RTIS USE ONLY
Application No.	<u>10/071013</u>	Prepared by	<u>LM</u>
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|----------------------|------------------------|--------------------|----------------|
| a. Serial No. | f. Foreign Priority | k. Print Claim(s) | p. PTO-1449 |
| b. Applicant(s) | g. Disclaimer | l. Print Fig. | q. PTOL-85b |
| c. Continuing Data | h. Microfiche Appendix | m. Searched Column | r. Abstract |
| d. PCT | i. Title | n. PTO-270/328 | s. Sheets/Figs |
| e. Domestic Priority | j. Claims Allowed | o. PTO-892 | t. Other |

SPECIFICATION

- a. Page Missing
- b. Text Continuity
- c. Holes through Data
- d. Other Missing Text
- e. Illegible Text
- f. Duplicate Text
- g. Brief Description
- h. Sequence Listing
- i. Appendix
- j. Amendments
- k. Other

MESSAGE *Claim 14 ends with a semicolon and
not a period.*

CLAIMS

- a. Claim(s) Missing
- b. Improper Dependency
- c. Duplicate Numbers
- d. Incorrect Numbering
- e. Index Disagrees

THANK you
initials *LM*

RESPONSE _____

- f. Punctuation
- g. Amendments
- h. Bracketing
- i. Missing Text
- j. Duplicate Text
- k. Other

Corrected.

initials *JBH*

14. (CURRENTLY AMENDED) A voltage-to-current converter, comprising:

a current amplifier cell, comprising:

an input stage suitable for accepting an input signal;

an output stage that generates a first output signal and a second output signal, wherein the second output signal is operable as a feedback signal to the input stage in an application into which the current amplifier cell may be placed and wherein the first and second output signals have the same current; and

a gain stage intermediate and coupled to the input and output stages that isolates the input stage, said gain stage configured in a current mirror configuration and having equivalent current through the current mirror configuration ~~so as to cause the first and second output signals to have the same current~~;

a voltage potential applied between positive and negative terminals of the current amplifier cell; and

*JBH
2-18-04* a resistive element coupled between the first output and a voltage potential.

15. (ORIGINAL) The voltage-to-current converter of claim 14, wherein the first output is coupled to the negative input terminal.